

DEC 1 3 2001

TECH CENTER 1600/2900

In re Application of:

Applicants: Allen P. MILLS, Jr., et al.

Appln. No.: 09/129,958

Filed

: December 21, 2000

For

: ANALOG AND NEURAL

NETWORK COMPUTATION

USING DNA

Art Unit: 1631

Examiner: A. Marschel

Atty. Dkt.: 31860-139491

Customer No.:

Amendment

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

This amendment is in reply to the Final Office Action mailed September 11, 2001. Applicants and their representative appreciate the examiner's time, attention, and helpful discussion of the application given at the personal interview with the undersigned on October 19, 2001. A record of the interview is attached to this Amendment as Attachment B.

Please amend the application as follows:

IN THE CLAIMS:

Please amend the claims to appear as the rewritten claims shown below. An attachment that provides copies of these claims as previously presented, marked-up to show the changes that